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L2	4	l1 and ((band-pass or (band near pass) or bandpass) near filter$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/06 10:18
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Boas, D.A.; Brooks, D.H.; Miller, E.L.; DiMarzio, C.A.; Kilmer, M.; Gaudette, R..
Signal Processing Magazine, IEEE
Volume 18, Issue 6, Nov. 2001 Page(s):57 - 75
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AbstractPlus | References | Full Text: PDF(7633 KB)   IEEE JNL
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Ilchenko, V.S.; Matsko, A.B.;
Selected Topics in Quantum Electronics, IEEE Journal of
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Digital Object Identifier 10.1109/JSTQE.2005.862943

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☐ 3. **Slow-Light Optical Buffers: Capabilities and Fundamental Limitations**
Tucker, R.S.; Ku, P.-C.; Chang-Hasnain, C.J.;
Lightwave Technology, Journal of
Volume 23, Issue 12, Dec. 2005 Page(s):4046 - 4066
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☐ 4. **Active optics: A new technology for the control of light**
Hardy, J.W.;
Proceedings of the IEEE
Volume 66, Issue 6, June 1978 Page(s):651 - 697

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☐ 5. **Direct bandwidth and polarization control of an XeF unstable resonator la**
Litzenberger, L.N.; Smith, M.J.;
Quantum Electronics, IEEE Journal of
Volume 24, Issue 11, Nov. 1988 Page(s):2270 - 2283
Digital Object Identifier 10.1109/3.8570

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6. **Measurements and simulation of multipath interference for 1.7-Gb/s light transmission systems using single- and multifrequency lasers**
Fishman, D.A.; Duff, D.G.; Nagel, J.A.;
Lightwave Technology, Journal of
Volume 8, Issue 6, June 1990 Page(s):894 - 905
Digital Object Identifier 10.1109/50.54507

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7. **Frequency multiplexing of remote all-fiber Michelson interferometers witl insensitivity**
Santos, J.L.; Farahi, F.; Newson, T.; Leite, A.P.; Jackson, D.A.;
Lightwave Technology, Journal of
Volume 10, Issue 6, June 1992 Page(s):853 - 863
Digital Object Identifier 10.1109/50.143087

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8. **Adaptive crosstalk cancellation and laser frequency drift compensation ii networks**
Minardi, M.J.; Ingram, M.A.;
Lightwave Technology, Journal of
Volume 13, Issue 8, Aug. 1995 Page(s):1624 - 1635
Digital Object Identifier 10.1109/50.405304

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9. **Performance evaluation of baseband OOK for wireless indoor infrared LA 100 Mb/s**
Audeh, M.D.; Kahn, J.M.;
Communications, IEEE Transactions on
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Digital Object Identifier 10.1109/26.387449

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10. **Characterization of Dirac-structure edges with wavelet transform**
Tang, Y.Y.; Yang, L.; Liu, J.;
Systems, Man and Cybernetics, Part B, IEEE Transactions on
Volume 30, Issue 1, Feb. 2000 Page(s):93 - 109
Digital Object Identifier 10.1109/3477.826950

AbstractPlus | References | Full Text: PDF(1396 KB)   IEEE JNL
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Ferwerda, J.A.;
Computer Graphics and Applications, IEEE
Volume 21, Issue 5, July-Aug. 2001 Page(s):22 - 33
Digital Object Identifier 10.1109/38.946628

AbstractPlus | References | Full Text: PDF(736 KB)   IEEE JNL
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12. **Multislit interpretation of cascaded fiber gratings**
Byeong Ha Lee; Un-Chul Paek;
Lightwave Technology, Journal of
Volume 20, Issue 9, Sept. 2002 Page(s):1750 - 1761

Digital Object Identifier 10.1109/JLT.2002.802209

AbstractPlus | References | Full Text: PDF(901 KB)   IEEE JNL
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13. **A vision-based DSP embedded navigation sensor**
Gunnam, K.K.; Hughes, D.C.; Junkins, J.L.; Kehtarnavaz, N.;
Sensors Journal, IEEE
Volume 2, Issue 5, Oct. 2002 Page(s):428 - 442
Digital Object Identifier 10.1109/JSEN.2002.806212

AbstractPlus | References | Full Text: PDF(1214 KB)   IEEE JNL
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14. **Generalized mosaicing: wide field of view multispectral imaging**
Schechner, Y.Y.; Nayar, S.K.;
Pattern Analysis and Machine Intelligence, IEEE Transactions on
Volume 24, Issue 10, Oct. 2002 Page(s):1334 - 1348
Digital Object Identifier 10.1109/TPAMI.2002.1039205

AbstractPlus | References | Full Text: PDF(1136 KB)   IEEE JNL
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15. **Novel full-cycle-coupler-based optical add-drop multiplexer and performa characteristics at 40-Gb/s WDM networks**
Riziotis, C.; Zervas, M.N.;
Lightwave Technology, Journal of
Volume 21, Issue 8, Aug. 2003 Page(s):1828 - 1837
Digital Object Identifier 10.1109/JLT.2003.815501

AbstractPlus | References | Full Text: PDF(655 KB)   IEEE JNL
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16. **Transmission, group delay, and dispersion in single-ring optical resonate filters-a tutorial overview**
Schwelb, O.;
Lightwave Technology, Journal of
Volume 22, Issue 5, May 2004 Page(s):1380 - 1394
Digital Object Identifier 10.1109/JLT.2004.827666

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17. **Use of scanned detection in optical position encoders**
Yeatman, E.M.; Kushner, P.J.; Roberts, D.A.;
Instrumentation and Measurement, IEEE Transactions on
Volume 53, Issue 1, Feb. 2004 Page(s):37 - 44
Digital Object Identifier 10.1109/TIM.2003.821502

AbstractPlus | References | Full Text: PDF(288 KB)   IEEE JNL
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18. **Beaconless satellite laser acquisition - modeling and feasability**
Hindman, C.; Robertson, L.;
Military Communications Conference, 2004. MILCOM 2004. IEEE
Volume 1, 31 Oct.-3 Nov. 2004 Page(s):41 - 47 Vol. 1
Digital Object Identifier 10.1109/MILCOM.2004.1493244

AbstractPlus | Full Text: PDF(390 KB)   IEEE CNF
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19. **IEEE standard specification format guide and test procedure for single-a interferometric fiber optic gyros**
IEEE Std 952-1997
25 Feb. 1998

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Microwave Theory and Techniques, IEEE Transactions on
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☐ **4. Adaptive crosstalk cancellation and laser frequency drift compensation ii
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Minardi, M.J.; Ingram, M.A.;
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☐ **5. Color invariance**
Geusebroek, J.-M.; van den Boomgaard, R.; Smeulders, A.W.M.; Geerts, H.;
Pattern Analysis and Machine Intelligence, IEEE Transactions on
Volume 23, Issue 12, Dec. 2001 Page(s):1338 - 1350
Digital Object Identifier 10.1109/34.977559

AbstractPlus | References | Full Text: PDF(1325 KB)   IEEE JNL
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6. **Detecting faces in images: a survey**
   Ming-Hsuan Yang; Kriegman, D.J.; Ahuja, N.;
   Pattern Analysis and Machine Intelligence, IEEE Transactions on
   Volume 24, Issue 1, Jan. 2002 Page(s):34 - 58
   Digital Object Identifier 10.1109/34.982883

   AbstractPlus | References | Full Text: PDF(1299 KB)   IEEE JNL
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7. **Transmission, group delay, and dispersion in single-ring optical resonat(**
   filters-a tutorial overview
   Schwelb, O.;
   Lightwave Technology, Journal of
   Volume 22, Issue 5, May 2004 Page(s):1380 - 1394
   Digital Object Identifier 10.1109/JLT.2004.827666

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8. **Low-cost optoelectronic system for three-dimensional artwork texture m(**
   Spagnolo, G.S.; Ambrosini, D.; Paoletti, D.;
   Image Processing, IEEE Transactions on
   Volume 13, Issue 3, March 2004 Page(s):390 - 396
   Digital Object Identifier 10.1109/TIP.2003.821116

   AbstractPlus | References | Full Text: PDF(584 KB)   IEEE JNL
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9. **Super-resolution tracking of weak fluorescent markers in 3D: application**
   the mechanics of chromosome segregation using fluorescence imaging :
   genetics in yeast
   Danuser, G.;
   Biomedical Imaging: Macro to Nano, 2004. IEEE International Symposium on
   15-18 April 2004 Page(s):61 - 64 Vol. 1
   Digital Object Identifier 10.1109/ISBI.2004.1398474

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Digital Object Identifier 10.1109/5.842996

AbstractPlus | References | Full Text: PDF(1188 KB)   **IEEE JNL**
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☐   **2. Comparative evaluation of despeckle filtering in ultrasound imaging of th**
Loizou, C.P.; Pattichis, C.S.; Christodoulou, C.I.; Istepanian, R.S.H.; Pantziaris A.;
Ultrasonics, Ferroelectrics and Frequency Control, IEEE Transactions on
Volume 52, Issue 10, Oct. 2005 Page(s):1653 - 1669
Digital Object Identifier 10.1109/TUFFC.2005.1561621

AbstractPlus | Full Text: PDF(512 KB)   **IEEE JNL**
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☐   **3. Scattering Analysis and Design of SAW Resonator Filters**
Rosenberg, R.L.; Coldren, L.A.;
Sonics and Ultrasonics, IEEE Transactions on
Volume 26, Issue 3, May 1979 Page(s):205 - 229

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☐   **4. A Fuzzy-Logic Based Optical Sensor for Online Weld Defect-Detection**
Naso, D.; Turchiano, B.; Pantaleo, P.;
Industrial Informatics, IEEE Transactions on
Volume 1, Issue 4, Nov. 2005 Page(s):259 - 273
Digital Object Identifier 10.1109/TII.2005.857617

AbstractPlus | Full Text: PDF(832 KB)   **IEEE JNL**
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☐   **5. Selectivity Concentration and Integration Efficiency**
Gersch, W.; Miller, K.;
Circuit Theory, IRE Transactions on
Volume 8, Issue 3, Sep 1961 Page(s):296 - 301

AbstractPlus | Full Text: PDF(584 KB)   IEEE JNL
Rights and Permissions

6. **Active perception**
Bajcsy, R.;
Proceedings of the IEEE
Volume 76, Issue 8, Aug. 1988 Page(s):966 - 1005
Digital Object Identifier 10.1109/5.5968

AbstractPlus | Full Text: PDF(972 KB)   IEEE JNL
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7. **Analysis of order statistic filters applied to ultrasonic flaw detection usin: processing**
Saniie, J.; Nagle, D.T.; Donohue, K.D.;
Ultrasonics, Ferroelectrics and Frequency Control, IEEE Transactions on
Volume 38, Issue 2, March 1991 Page(s):133 - 140
Digital Object Identifier 10.1109/58.68470

AbstractPlus | Full Text: PDF(616 KB)   IEEE JNL
Rights and Permissions

8. **Analysis of order-statistic CFAR threshold estimators for improved ultras detection**
Saniie, J.; Nagle, D.T.;
Ultrasonics, Ferroelectrics and Frequency Control, IEEE Transactions on
Volume 39, Issue 5, Sept. 1992 Page(s):618 - 630
Digital Object Identifier 10.1109/58.156180

AbstractPlus | Full Text: PDF(932 KB)   IEEE JNL
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9. **Texture segmentation using 2-D Gabor elementary functions**
Dunn, D.; Higgins, W.E.; Wakeley, J.;
Pattern Analysis and Machine Intelligence, IEEE Transactions on
Volume 16, Issue 2, Feb. 1994 Page(s):130 - 149
Digital Object Identifier 10.1109/34.273736

AbstractPlus | Full Text: PDF(1608 KB)   IEEE JNL
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10. **Blood noise reduction in intravascular ultrasound imaging**
Gronningsaeter, A.; Angelsen, B.A.J.; Gresli, A.; Torp, H.G.;
Ultrasonics, Ferroelectrics and Frequency Control, IEEE Transactions on
Volume 42, Issue 2, March 1995 Page(s):200 - 209
Digital Object Identifier 10.1109/58.365234

AbstractPlus | Full Text: PDF(972 KB)   IEEE JNL
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11. **Recursive filters for optical flow**
Fleet, D.J.; Langley, K.;
Pattern Analysis and Machine Intelligence, IEEE Transactions on
Volume 17, Issue 1, Jan. 1995 Page(s):61 - 67
Digital Object Identifier 10.1109/34.368151

AbstractPlus | References | Full Text: PDF(640 KB)   IEEE JNL
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Maragos, P.;
Image Processing, IEEE Transactions on
Volume 5, Issue 6, June 1996 Page(s):922 - 937
Digital Object Identifier 10.1109/83.503909

AbstractPlus | References | Full Text: PDF(1900 KB)   IEEE JNL

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☐ 13. **Distance sets for shape filters and shape recognition**
Grigorescu, C.; Petkov, N.;
Image Processing, IEEE Transactions on
Volume 12, Issue 10, Oct. 2003 Page(s):1274 - 1286
Digital Object Identifier 10.1109/TIP.2003.816010

AbstractPlus | References | Full Text: PDF(1076 KB)   IEEE JNL
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☐ 14. **Ultrasonic liver tissues classification by fractal feature vector based on N transform**
Wen-Li Lee; Yung-Chang Chen; Kai-Sheng Hsieh;
Medical Imaging, IEEE Transactions on
Volume 22, Issue 3, March 2003 Page(s):382 - 392
Digital Object Identifier 10.1109/TMI.2003.809593

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Schwelb, O.;
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Digital Object Identifier 10.1109/JLT.2004.827666

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☐ 16. **Left handed coplanar waveguide band pass filters based on bi-layer split**
Falcone, F.; Martin, F.; Bonache, J.; Marques, R.; Lopetegi, T.; Sorolla, M.;
Microwave and Wireless Components Letters, IEEE [see also IEEE Microwave Wave Letters]
Volume 14, Issue 1, Jan. 2004 Page(s):10 - 12
Digital Object Identifier 10.1109/LMWC.2003.821512

AbstractPlus | References | Full Text: PDF(160 KB)   IEEE JNL
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☐ 17. **Silica-based optical integrated circuits**
Li, Y.P.; Henry, C.H.;
Optoelectronics, IEE Proceedings-
Volume 143, Issue 5, Oct. 1996 Page(s):263 - 280

AbstractPlus | Full Text: PDF(2484 KB)   IEE JNL

☐ 18. **Digital processing of Seasat SAR data**
Cumming, I.; Bennett, J.;
Acoustics, Speech, and Signal Processing, IEEE International Conference on
Volume 4, Apr 1979 Page(s):710 - 718

AbstractPlus | Full Text: PDF(376 KB)   IEEE CNF
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30 Jan. 1981

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